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W. Butler

APR 2 0 1982

Docket No. 50-271

Mr. Robert L. Smith Licensing Engineer Vermont Yankee Nuclear Power Corporation 1671 Worcester Road Framingham, Massachusetts 01701

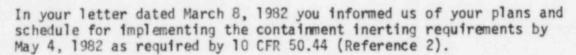
Dear Mr. Smith:

Subject: Primary Containment Atmospheric Monitoring

Re: Vermont Yankee Nuclear Power Station

References: 1) Letter, March 8, 1982 from Vermont Yankee

46 FR 58484, December 2, 1981



You also informed us of schedular problems resulting from the planned inerting related to the installation of redundant atmospheric monitoring equipment in accordance with the guidelines of Regulatory Guide 1.7. Although you state that you will meet the inerting requirements of 10 CFR 50.44, there will be a period of time, due to procurement delays, before you will have installed redundant hydrogen and oxygen monitoring equipment suitable to function in an inerted containment atmosphere.

We conclude that you have shown good cause for the delay in the hydrogen/ oxygen monitor installation, and find your plans and schedule acceptable. Our conclusion is based on your meeting the inerting requirement of 10 CFR 50.44, although not meeting the monitoring system redurdancy guidelines of Regulatory Guide 1.7 for an interim period beginning immediately after the start of inerting.

Please attempt to place the new hydrogen/oxygen analyzer in service as soon as possible and notify us promptly if the delivery or installation schedule slips from that which you have already informed us of.

Sincerely,

ORIGINAL SIGNED BY

8205060507 820420 PDR ADDCK 05000271 Domenic B. Vassallo, Chief Operating Reactors Branch #2 Division of Licensing-OFFICE DL: ORB#2 DL:ORB#Z SURNAME > -cc:--See next page SNorris VRooney: pob: MC DVassallo. DATE 4/30/82 4/20/82 FICIAL REC



USGPO: 1981-335-960

cc:

Mr. W. F. Conway President & Chief Operating Officer Vermont Yankee Nuclear Power Corp. 411 Western Avenue Drawer 2 West Brattleboro, Vermont 05301

Mr. Louis H. Heider, V.P. Vermont Yankee Nuclear Power Corpo. 25 Research Drive Westboro, Massachusetts 01581

John A. Ritscher, Esquire Rope & Gray 226 Frankline Street Boston, Massachusetts 02110

Honorable John J. Easton Attorney General State of Vermont 109 State Street Montpelier, Vermont 05602

Vermont Yankee Decommissioning Alliance 53 Frost Street Brattleboro, Vermont 05301

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W. P. Murphy, Plant Superintendent Vermont Yankee Nuclear Power Corp. P.O. Box 157 Vernon, Vermont 05354

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Brooks Memorial Library 224 Main Street Brattleboro, Vermont 05301

Resident Inspector c/o. U.S. NRC P.O. Box 176 Vernon, Vermont 05453

Ronald C. Haynes Regional Administrator, Region I U.S. Nuclear Regulatory Commission 631 Park Avenue King of Prussia, PA 19406